

Substance Details Report

May 30, 2009

Core Metadata

Substance Type	Chemical Substance	Internal Tracking Number	740811
EPA Registry Name		Substance Status	Approved
EPA Registry Name List			
Systematic Name	Any sludge and/or float generated from the physical and/or chemical separation of oil/water/solids from wastewaters at petroleum refineries.		
Systematic Name List			
Preferred Acronym	Environmental Protection Agency Data Systems		
CAS Number			
EPA Identification Number			
TSN Number	E740811		
Kingdom			
ICTVDB			
Molecular Formula			
Molecular Weight			
Comment/Description			
Definition	Appendix VII to Part 261 -- Basis for Listing Hazardous Waste identifies the hazardous constituents for this waste stream. These are listed as components of this waste stream.		
Classifications	Petroleum refinery secondary (emulsified) oil/water/solids separation sludge -- Any sludge and/or float generated from the physical and/or chemical separation of oil/water/ solids in process wastewaters and oily cooling wastewaters from petroleum refineries. Such wastes include, but are not limited to, all sludges and floats generated in: induced air flotation (IAF) units, tanks and impoundments, and all sludges generated in dissolved air flotation (DAF) units. Sludges generated in stormwater units that do not receive dry weather flow, sludges generated from non-contact once-through cooling waters segregated for treatment from other process or oily cooling waters, sludges and floats generated in aggressive biological treatment units as defined in 40CFR261.31(b)(2) (including sludges and floats generated in one or more additional units after wastewaters have been treated in aggressive biological treatment units) and F037, K048, and K051 wastes are not included in this listing.		

Associated Identifiers

There is no information about former or incorrectly used identifiers.

Structure

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There is no structure Information for this substance.

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Synonym

Below are the EPA applications/systems, statutes/regulations, or other sources that track or regulate this substance. This table shows how each list refers to the substance.

Statutes/Regulations

Statutes/Regulations	Synonym	Synonym Quality	Effective Date	End Date
CERCLA	F038	Unknown	05/19/1980	
RCRA Appendix VII	F038	Unknown	05/19/1980	
RCRA F Waste	F038	Unknown	05/19/1980	

EPA Applications/Systems

EPA Application/System	Synonym	Synonym Quality	Effective Date	End Date
ICIS	F038	Unknown		

Other Sources

There are no Synonyms of this type.

Ad Hoc List

There are no Synonyms of this type.

EPA Synonyms

There are no Synonyms of this type.

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Components

Substance Components

List Name
Group Type
Definition
Comment/Description

RCRA Appendix VII

Systematic Name	Synonym	List Acronym	CAS Number	TSN	EPA Identifier	Effective Date	End Date
Chromium	Chromium	RCRA Appendix VII	7440-47-3				
Lead	Lead	RCRA Appendix VII	7439-92-1				
Benzo[a]pyrene	Benzo[a]pyrene	RCRA Appendix VII	50-32-8				
Chrysene	Chrysene	RCRA Appendix VII	218-01-9				
Benzene	Benzene	RCRA Appendix VII	71-43-2				

Related References

No related references exist for this substance.